

**IN THE CLAIMS**

This listing of claims will replace all prior versions, and listings, of claims in the application:

***Listing of Claims:***

1. (Currently amended) A method for managing an active computing environment comprising:

encapsulating a plurality of active processes into a compute capsule; and

encapsulating system environment information relating to said processes into said compute capsule, said system environment information including host-specific data;

the method further comprising adding all of a user's processes and system environment to said compute capsule;

repartitioning a file system state and moving some of said file system state into said compute capsule;

repartitioning a device state and moving some of said device state into said compute capsule;

repartitioning a virtual memory state and moving some of said virtual memory state into said compute capsule;

repartitioning inter-process communication (IPC) state and moving some of said IPC state into said compute capsule.

2-48. (Canceled)